



Oxbow Eco-Center

5400 N.E. St. James Drive, Port St. Lucie, FL 34983

(772) 785-5833 * oxbow@stlucieco.org

www.oxboweco.com

Homeschool Days 2013-2014 at the Oxbow

Thank you for your interest in the Oxbow Eco-Center's Homeschool Days. Unless otherwise noted, Homeschool Days are held on the first Thursday of each month from 10am-12pm for K through 4th grades, and from 1:30pm-3:30pm for grades 5th through 12th. The cost is \$3 per student (unless otherwise noted) and pre-registration is required, by calling (772) 785-5833.

september 5th, 2013-Homeschool open House

Homeschool Students grades K to 12 are invited to an open house to explore the Oxbow Eco-Center at 10am to learn about our upcoming education opportunities, butterfly club and meet representatives from other nature centers and local 4-H clubs. Students will enjoy some fun activities and light refreshments. No RSVP required for the FREE opportunity.

october 3, 2013- firefly program

"The Mysterious and Illuminating Firefly Program" – Many people do not know that fireflies have amazing abilities and veracious behaviors aside from just their blinking tushies. Guest instructor Wren Underwood will be teaching students about this beetle's life cycle, how it uses bioluminescence to attract a mate, and why they are considered one of nature's "thermometers". Please note there will only be one class held at 10am for all grades. Space is limited!

November 7, 2013- signs of life

"Signs of Life Tracking" –Students will be stepping into the tracks of an animal to discover their whereabouts and what they are doing when people are not around. We will look at different types of animal clues that are left behind on the Oxbow trails.

December 5, 2013- Art class (ornaments)

"Holiday Ornaments" - Students will learn how to turn trash into treasure by creating some beautiful ornaments and decorations from recycled materials. These little masterpieces also make great gifts for friends and family. Treasure Coast Art Association instructors Debbie and Barbara will be teaching this fun class. The cost is \$10 per student which includes all supplies.

Tuesday January 7, 2014- special farm field Trip

“Down on the Farm” - Kindergarten through 12th grade students will be having an exciting hands-on experience with some of our farm animals while learning about where their food comes from, different forms of gardening, and how the water cycle plays a key role for life. 5th through 12th grade students will also learn about the natural history and physiological systems of the animals. Please note there will be only one session held at 10am for all grade levels.

February 6, 2014- Forestry

“Forestry” – Have you ever wondered how old that tree is that's near your house? Attend this Oxbow program to learn the skills needed to identify types of trees, estimate the height of a tree, measure its girth and estimate its age. Students will search for the Oxbow's champion tree. Most of the program will be in an outdoor setting -- hats and water are required.

March 6, 2014- sea Turtles

“Sea Turtles” – St. Lucie County beaches are the nesting spots for five species of sea turtle. At this presentation students will experience some of the struggles of these marine reptiles as we play a riveting round of “Turtle Hurdles”. While learning about their amazing adaptations, students will compare hatchlings to adults, discuss the lost years and unique features of each sea turtle species.

April 3, 2014- Microbiology

“The Bountiful World of Bacteria” –Bacteria both good and bad make the world go ‘round. Students will get to look into the fascinating and ever changing world of bacteria. Found on every surface and even found on & in your body, we should have no problem finding a lot of fun information and activities to study these oh so important tiny friends and pests.

May 1, 2014- Art class (Kites)

“The Art & Science of Making a Kite” – Enjoy the sweet smells and warm breeze on your face as you look to the sky to watch in wonder as your beautiful kite flits through the clouds. Treasure Coast Art Association instructors Debbie and Barbara once again will be joining us to demonstrate some unique methods to make a kite masterpiece. You will be blown away by this art project. The cost is \$10 per student which includes all supplies.